

Gear Lubricants				
Impacts	Units	RGWJ-0042	AJTK-0047	
Acidification	millimoles H ⁺ equivalents	2.50E+04	1.02E+04	
Criteria Air Pollutants	microDALYs	2.79E+00	2.96E+00	
Ecological Toxicity	g 2,4-D equivalents	2.42E+02	2.87E+02	
Eutrophication	g N equivalents	3.08E+02	4.70E+01	
Fossil Fuel Depletion	MJ surplus energy	4.79E+02	4.53E+02	
Global Warming	g CO ₂ equivalents	3.58E+04	3.42E+04	
Habitat Alteration	T&E count	0.00E+00	0.00E+00	
Human Health	g C ₇ H ₈ equivalents	1.25E+06	5.53E+05	
Indoor Air Quality	g TVOCs	0.00E+00	0.00E+00	
Ozone Depletion	g CFC-11 equivalents	1.35E-06	1.04E-05	
Smog	g NO _x equivalents	4.13E+02	1.63E+02	
Water Intake	liters of water	5.90E+03	6.33E+02	
Functional Unit	-----		5 gallons	

1 Following are more complete descriptions of units: Acidification: millimoles of hydrogen ion equivalents; Criteria Air Pollutants: micro Disability-Adjusted Life Years; Ecological Toxicity: grams of 2,4-dichlorophenoxy-acetic acid equivalents; Eutrophication: grams of nitrogen equivalents; Fossil Fuel Depletion: megajoules of surplus energy; Global Warming: grams of carbon dioxide equivalents; Habitat Alteration: threatened and engangered species count; Human Health: grams of toluene equivalents; Indoor Air Quality: grams of Total Volatile Organic Compounds; Ozone Depletion: grams of chloroflourocarbon-11 equivalents; Smog: grams of nitrogen oxide equivalents; and Water Intake: liters of water.